IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Robert CLAVEL

Serial No.:

U.S. National Phase of PCT/CA03/00009

Filed:

Herewith

For:

POWER FACTOR CONTROLLER

INFORMATION DISCLOSURE STATEMENT

Mail Stop DD Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In compliance with applicant's duty of disclosure under 37 C.F.R. 1.56, applicants submit the attached Form PTO-1449 listing publications for consideration by the Examiner. Kindly make these publications of record in the file of the application. Copies of references other than U.S. patents are attached.

STATEMENT OF RELEVANCY

The documents listed on Form PTO-1449 are those found during the PCT search.

While this Information Disclosure Statement may be "material" pursuant to 37 CFR 1.56, it is not intended to constitute an admission that any document referred to herein is "prior art" for this invention unless specifically designated as such.

The Examiner is respectfully requested to initial a copy of the attached Form PTO-1449 to show consideration of the publications, and to return the initialled form to undersigned agent.

Respectfully submitted,

George J. Primak Reg. No. 24,991

Client No. 026031

George J. Primak 13480 Huntington Montreal, Quebec Canada H8Z 1G2

Tel.: (514) 620-3936 Fax: (514) 620-7925 Date: June 17, 2004

10/500164

DT11 Rec'd PCT/PTO 1 7 JUN 2004

537-PCT/US

through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark ; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known Substitute for form 1449/PTO Application Number PCT/CA03/00009 Filing Date January 9, 2003 INFORMATION DISCLOSURE First Named Inventor CLAVEL STATEMENT BY APPLICANT Art Unit (Use as many sheets as necessary) **Examiner Name**

Sheet 1

Attorney Docket Number

			U. S. PATENT	DOCUMENTS	
xaminer nitials*	Cite No.1	Document Number Number-Kind Code ^{2 (I known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		^{US-} 5,357,418	10/18/1994	Clavel	
		^{US-} 6,191,676 B1	02/20/2001	Gabor .	
•		US-			
		US-			
		US-			
·· · • • · ·		US	-		
		US-			
	<u> </u>	US-			
•		US-			
	 	US-			
	 	US-	* *		
		US-			
		US			
	 	US-			
		US-			
	 	US-	 		

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	т6	
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)			Critosovanii i igaroo / ppour		
		EP 0 580 919 A1	02/02/1994	SGS-Thomson			
		EP 0 631 371 A2	06/23/1994	AT&T Corp.			
	<u> </u>						

Examiner	• • •	Date		-
Signature		Considered	1	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

#U/500164 DT11 Rec'd PCT/PTO 17 JUN 2004

Approve U.S. Patent and Trademark

PTO/SB/08B (08-03) # through 07/31/2006. OMB 0651-0031 ; U.S. DEPARTMENT OF COMMERCE

	te for form 1449/PTO			re required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known			
,				Application Number	PCT/CA03/00009		
INF	DRMATION	DIS	CLOSURE	Filing Date	January 9, 2003		
STATEMENT BY APPLICANT			PPLICANT	First Named Inventor	CLAVEL		
	Also as manu aba			Art Unit			
	(Use as many she	eis as r	recessary)	Examiner Name			
Sheet	2	of	2	Attorney Docket Number	537-PCT/US		

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
		E. DALLAGO et al.; Power Factor Corrector with a Multiplier Control; ENE '97 Trondheim; 08/09/1997; pp. 2918-2922; University of Pavia; Italy	
		·	
		·	
Examiner	7	Date	

Examiner	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Crief Information Officar, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.